12 October 1961

MEMORANDUM FOR: Director, NPIC

SUBJECT: The Regional Semi-annual Meeting of the Society of Photogrammetry

1. This meeting which took place in New York City was extremely well attended for a semi-annual regional meeting. There were 21 exhibitors and attendants of about 300 members, many of whom were scouts for industrial improvements. I noticed a definite change in the tenor of this meeting over others which our representatives have attended in the past. There seemed to be a great deal of prospecting going on in terms of ideas, equipment, people, new technological advances, etc. While the people from Autometrics had considerable to do with the agenda, they did not exhibit. The Boston firms such as Itek were not even represented. However, most of New York state was well represented and members of IBM, General Electric, Bausch and Lomb and all of the Long Island and New York metropolitan complex were amply represented. There was one night session in which a group of technical specialists in computers met and decided to suggest to the American Society of Photogrammetry that a committee be formed to represent the Society in screening papers for technical content and in answering questions of a technical nature which the Society receives. This is essentially a new effort. There were several papers which were definitely state-of-theart photography in addition to those graphic, topographic, engineering and civil contributions which have been rehashed for the last twenty years.

2. In summary, I believe it was a profitable experience and that slowly there is a diffusion of the advance in technology through societies such as this one which is invigorating and stimulating to industry and to photogrammetry as a whole. This diffusion is not fast, probably because of security. It must be noted that a paper which was to be presented on the afternoon of October 4 was cancelled with no warning. This was to be presented by Mr. Leonard J. Sherry of Fairchild on the "Use of Panoramic Cameras in Mapping and Cartography".

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3. Examples of some of the new concepts which were presented at this meeting are: Jack Friedman of OMI presented the New Thinking Surrounding the Helava Plotter and its Impact on Photogrammetry, the Space Environments Laboratory, which has been recently created at Fairchild presented by Mrs. Norton, and "The Optimization of Photographic Systems" by Charles E. Campbell of Cornell Aeronautical Laboratories, Inc. were exceptional when contrasted to the normal papers presented at this meeting. The field trip to Fairchild was especially illuminating especially to those who had little feelings for Space Environments. A visit to Lockwood Kessler and Bartlett, Inc. was a demonstration of civil aspects of photogrammetry today.

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